LESSON PLAN Literacy with Blue-Bot

Objectives:

- I know what a robot is used for.
- I recognize the word "coding".
- I know how to give instructions to a robot.
- I know what each of the 7 command buttons on the Blue-Bot is for.

Grade level: K-3 3-5 sessions

Materials:

- 1 Blue-Bot per 3-4 students
- Bobby the Bee-Bot poem chart

Suggested Assessments:

- Anecdotal notes
- Photo documentation
- Self-assessments

(See Assessment Documents)

Lesson Activities:

- 1. Have students work in pairs to "code" each other (e.g. move forward 2 steps, turn left, move forward 1 step, turn ight, etc.)
- 2. Pracitce the Bobby the Bee Bot poem to reinforce concepts of directionality.
- 3. Engage in exploratory play time with Blue-Bots.